## **PCT**

REC'D 3 9 JUL 2004

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

| Applicant's or agent's file reference   | FOR FURTHER ACTION  | See Notification of Transmittal of International<br>Preliminary Examination Report (Form PCT/IPEA/416) |                                |  |  |  |  |  |  |
|---|---|--|--------------------------------|--|--|--|--|--|--|
| LGPL104168/5  | International filing date (day/mo   | onth/vear)   | Priority date (day/month/year) |  |  |  |  |  |  |
| International application No.   | International liming data (adaptive   |  |                                |  |  |  |  |  |  |
| PCT/US03/18421  | 11 June 2003 (11.06.2003)   |  | 25 June 2002 (25.06.2002)      |  |  |  |  |  |  |
| International Patent Classification (IPC)   | or national classification and IPC  |  |                                |  |  |  |  |  |  |
| IPC(7): A47C 1/032 and US Cl.: 297/300.8, 301.7, 303.4  |   |  |                                |  |  |  |  |  |  |
| Applicant   |   |  |                                |  |  |  |  |  |  |
| LEGGETT & PLATT, INCORPORATED   |   |  |                                |  |  |  |  |  |  |
| <ol> <li>This international preliminary examination report has been prepared by this International Preliminary         Examining Authority and is transmitted to the applicant according to Article 36.     </li> </ol>   |   |  |                                |  |  |  |  |  |  |
| 2. This REPORT consists of  | 2. This REPORT consists of a total of sheets, including this cover sheet.                           |  |                                |  |  |  |  |  |  |
| This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT). |   |  |                                |  |  |  |  |  |  |
| These annexes consist of  | a total of sheets.  |  | •                              |  |  |  |  |  |  |
| 3. This report contains indi  | cations relating to the followin  | g items:   | •                              |  |  |  |  |  |  |
| I Basis of the re   | I Basis of the report   |  |                                |  |  |  |  |  |  |
| II Priority   |   |  |                                |  |  |  |  |  |  |
| III Non-establish   | III Non-establishment of report with regard to novelty, inventive step and industrial applicability |  |                                |  |  |  |  |  |  |
| · -   |   |  |                                |  |  |  |  |  |  |
| V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement   |   |  |                                |  |  |  |  |  |  |
| VI Certain documents cited  |   |  |                                |  |  |  |  |  |  |
| VII Certain defects in the international application  |   |  |                                |  |  |  |  |  |  |
| VIII Certain observations on the international application  |   |  |                                |  |  |  |  |  |  |
|   |   |  |                                |  |  |  |  |  |  |
| Date of submission of the demand  | D   | ate of completi  | on of this report              |  |  |  |  |  |  |
| 19 December 2003 (19.12.2003)   |   | 22 June 2004 (22.06.2004)  |                                |  |  |  |  |  |  |
| Name and mailing address of the IPE   | A/US AA   | Authorized officer   |                                |  |  |  |  |  |  |
| Mail Stop PCT, Attn: IPEA/US  | s <b>Lo</b>   | lo o propu   |                                |  |  |  |  |  |  |
| 1 F.O. BOX 1430   |   |  |                                |  |  |  |  |  |  |
| Alexandria, Virginia 22313-1450 Telephone No. 703-308-1113 Facsimile No. (703) 305-3230   |   |  |                                |  |  |  |  |  |  |
| Form PCT/IPEA/409 (cover sheet)(July 1998)  |   |  |                                |  |  |  |  |  |  |

| International application No. |  |
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| PCT/US03/18421                |  |

| T   | Posis of the report   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
|   | Basis of the report   |  |  |  |  |  |  |
| 1.  | With regard to the elements of the international application:*  |  |  |  |  |  |  |
|   | the international application as originally filed.  |  |  |  |  |  |  |
|   | the description:  |  |  |  |  |  |  |
|   | pages 1-14 as originally filed  |  |  |  |  |  |  |
| ٠   | pages NONE, filed with the demand pages NONE, filed with the letter of  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   | the claims:   |  |  |  |  |  |  |
|   | pages 15-20 , as originally filed   |  |  |  |  |  |  |
|   | pages NONE, as amended (together with any statement) under Article 19 pages NONE, filed with the demand   |  |  |  |  |  |  |
|   | pages NONE, filed with the letter of  |  |  |  |  |  |  |
|   | 5-71  |  |  |  |  |  |  |
|   | the drawings:   |  |  |  |  |  |  |
|   | pages 1-9, as originally filed pages NONE, filed with the demand  |  |  |  |  |  |  |
|   | pages NONE, filed with the letter of  |  |  |  |  |  |  |
|   | the sequence listing part of the description:   |  |  |  |  |  |  |
|   | pages NONE as originally filed  |  |  |  |  |  |  |
|   | pages NONE, as originally filed pages NONE, filed with the demand   |  |  |  |  |  |  |
|   | nages NONE , filed with the letter of   |  |  |  |  |  |  |
| 2   | 2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is:  |  |  |  |  |  |  |
|   | the language of a translation furnished for the purposes of international search (under Rule23.1(b)).   |  |  |  |  |  |  |
|   | the language of publication of the international application (under Rule 48.3(b)).  |  |  |  |  |  |  |
| the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3). |   |  |  |  |  |  |  |
| 3   | 3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:   |  |  |  |  |  |  |
| ١   | contained in the international application in printed form.   |  |  |  |  |  |  |
|   | filed together with the international application in computer readable form.  |  |  |  |  |  |  |
|   | furnished subsequently to this Authority in written form.   |  |  |  |  |  |  |
|   | furnished subsequently to this Authority in computer readable form.   |  |  |  |  |  |  |
|   | The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.  |  |  |  |  |  |  |
|   | The statement that the information recorded in computer readable form is identical to the written sequence listin has been furnished.   |  |  |  |  |  |  |
|   | 4. The amendments have resulted in the cancellation of:   |  |  |  |  |  |  |
|   | the description, pages NONE   |  |  |  |  |  |  |
|   | the claims, Nos. NONE   |  |  |  |  |  |  |
| 1   | the drawings, sheets/fig NONE   |  |  |  |  |  |  |
|   | 5. This report has been established as if (some of) the amendments had not been made, since they have been considered to go   |  |  |  |  |  |  |
|   | beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**  |  |  |  |  |  |  |
|   | * Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).  ** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report. |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |

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|   | N                             | 1 An mc==14=  | inventive ster o    | e industrial applie | rahility: |  |  |  |  |  |
|---|-------------------------------|---------------|---------------------|---------------------|-----------|--|--|--|--|--|
| V. Reasoned statement under Rule 66.2(a)(ii citations and explanations supporting suc   | i) with regard<br>h statement | n to noveity, | , inventive scep of | i industriai appii  | dianey,   |  |  |  |  |  |
|   |                               |               |                     |                     |           |  |  |  |  |  |
| 1. STATEMENT  |                               |               |                     |                     |           |  |  |  |  |  |
| Novelty (N)   | Claims                        | 1-26          |                     |                     | YBS       |  |  |  |  |  |
| •   | Claims                        | NONE          |                     |                     | NO        |  |  |  |  |  |
|   |                               |               |                     |                     |           |  |  |  |  |  |
| Inventive Step (IS)   | Claims                        | -             |                     |                     | YES       |  |  |  |  |  |
|   | Claims                        | NONE          |                     |                     | NO        |  |  |  |  |  |
|   | <b></b>                       |               |                     | •                   | YES       |  |  |  |  |  |
| Industrial Applicability (IA)   | Claims                        |               |                     |                     | NO        |  |  |  |  |  |
|   | Claims                        | NONE          |                     | ,                   |           |  |  |  |  |  |
| 2. CITATIONS AND EXPLANATIONS  Claims 1-26 meet the criteria set out in PCT Article 33(2)-(4), because the prior art does not teach or fairly suggest a device for tilting chairs, including the details of the actuation device as set forth in the claim, in particular the rocker arm that comprises a lever arm and which swings around a fulcrum and which is elastically deformable due to operation of the control knob, such that the accumulation of the elastic deformation energy in the rocker arm moves the return arm upon the decrease of opposing forces. |                               |               |                     |                     |           |  |  |  |  |  |
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